

# Manhole Inspection Summary

Manhole # S63A\_\_003MH

Printed On: 6/24/2010

Page 1 of 4

**Inspection** ☐ Is Incomplete Rating: **2) Good**

Record Plat: **63A** Node: **003** Status: **Not Found**

Insp Date: **3/12/10 10:55 AM**

Incomplete Comments

Crew: **REI2**  
Inspector: **Provine, D**  
Firm: **JV**

**Location** Address: **5901 Lombard St.**

Cross Street: **Bioscience Dr.**

**Manhole** Type: **Junction**

Location: **Sidewalk**

Ground Conditions: **Wet**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments **Pass**

**Cover**

Shape: **Circular**

Diameter: **30** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

**Frame**

Offset: **0** (in.)

Condition: ☐ Sound

☐ Cracked

☒ **Leaks**

**Chimney / Frame Adjustment**

☒ Exists Material: **Brick**

☐ Parged Height: **30** (in.)

Condition: ☐ Sound

☐ Cracked

☒ **Root Intrusion**

☐ Loose Brick

☐ Deteriorated

Infiltration: ☐ None

☐ Joint

☐ Cracks

☐ Mortar

☒ **Roots**

☐ Wall

**Corbel**

Material: **Concrete**

☐ Parged

Type: **Concentric/Eccentric**

Condition: ☐ Sound

☒ **Cracked**

☐ Root Intrusion

☐ Loose Brick

☐ Deteriorated

Infiltration: ☐ None

☐ Joint

☐ Cracks

☐ Mortar

☒ **Roots**

☐ Wall

**Barrel**

Material: **Concrete**

☐ Parged

Shape: **Circular**

Diameter: **48** (in.) Length: (in.)

Condition: ☐ Sound

☐ Cracked

☒ **Root Intrusion**

☐ Loose Brick

☐ Deteriorated

Infiltration: ☐ None

☐ Joint

☐ Cracks

☐ Mortar

☒ **Roots**

☐ Wall

**Bench**

☒ Exists

Material: **Brick and Concrete**

☐ Parged

Condition: ☐ Sound

☐ Cracked

☒ **Root Intrusion**

☐ Deteriorated

☐ Leaks

☐ Debris

**Channel**

Material: **Brick**

☐ Parged

Channel Exposure: **Fully Open**

Junc Dist: **0**

nearest .5 ft.

Azimuth:

Condition: ☒ Sound

☐ Cracked

☐ Root Intrusion

☐ Deteriorated

☐ Leaks

☐ Debris

**Steps**

Count: **7**

Missing: **0**

☒ **Corroded**

**Surcharge**

☐ Evidence Of Surcharge

Depth:

(ft.)

☐ Active Surcharge Present

Location View



Top View



Defect 3



debris

Defect 2



roots

Defect 1



frame

## Manhole Inspection Summary

Manhole # S63A\_\_003MH

Printed On: 6/24/2010

Page 3 of 4

**72 in. Circular Gravity Sewer**  
**Pipe Out @ 12 O'Clock**

**12 O'Clock Outflow**



Pipe Height: **12** (in.) Rod and Bar (Angled)  
Pipe Material: **Unknown** ☐ Pipe Lined  
Invert Depth: **12.33** (ft.) Flow Characteristics: **Turbulent**  
Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease  
Silt Depth: (in.) Deposits Extent:  
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

**8 in. Circular Gravity Sewer**  
**Pipe In @ 4 O'Clock**

**4 O'Clock Inflow**



Pipe Height: **12** (in.) Rod and Bar (Angled)  
Pipe Material: **Clay** ☐ Pipe Lined  
Invert Depth: **10.83** (ft.) Flow Characteristics: **Slow**  
Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease  
Silt Depth: (in.) Deposits Extent:  
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

## Manhole Inspection Summary

Manhole # S63A\_\_003MH

Printed On: 6/24/2010

Page 4 of 4

15 in. Circular Gravity Sewer  
Pipe In @ 7 O'Clock

7 O'Clock Inflow



Pipe Height: **4.8** (in.) Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **11.08** (ft.) Flow Characteristics: **None**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None**

Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Connecting Node Not Available**

☐ Possible Illicit Connection